## DEQ

## Michigan Department of Environmental Quality Waste and Hazardous Materials Division

## SOLID WASTE DISPOSAL AREA CONSTRUCTION PERMIT

This construction permit is issued under the provisions of Part 115, Solid Waste Management, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, MCL 324.11501 et seq., to permit the construction of a solid waste disposal area (Facility) in the state of Michigan. This permit does not obviate the necessity of obtaining other authorization as may be required by state law.

FACILITY NAME: Smiths Creek Landfill

PERMITTEE/FACILITY OWNER: County of St. Clair, Michigan

PROPERTY OWNER: County of St. Clair, Michigan

TYPE OF FACILITY: Municipal Solid Waste Landfill

FACILITY ID: 470502

COUNTY: St. Clair County

PERMIT NUMBER: 4061

ISSUE DATE: April 8, 2004

EXPIRATION DATE: One year from date of issuance unless development of the Facility begins within the

year.

FACILITY DESCRIPTION: The Smiths Creek Landfill, a Municipal Solid Waste Landfill, consists of

264.5 acres located in the E 1/2 of Section 32, T6N, R16E, Kimball Township, St. Clair County, Michigan. The Facility is identified in Attachment A and is fully

described in this permit.

RESPONSIBLE PARTY: Mr. Troy Feltman, County Administrator

County of St. Clair

200 Grand River Avenue, Suite 203

Port Huron, Michigan 48074

810-989-6900

This permit is subject to revocation by the Director of the Michigan Department of Environmental Quality (Director) if the Director finds that the disposal area is not being constructed or operated in accordance with the approved plans, the conditions of a permit or license, Part 115, or the rules promulgated under Part 115. This permit shall be available through the applicant during its term and remains the property of the Director. Failure to comply with the terms and provisions of this permit may result in legal action leading to civil and/or criminal penalties as stipulated in Part 115.

THIS PERMIT IS NOT TRANSFERABLE UNLESS PRIOR AUTHORIZATION HAS BEEN OBTAINED FROM THE DIRECTOR.

Steven E. Chester

Director

Michigan Department of Environmental Quality

Permittee/Facility Owner: County of St. Clair

Facility Name: Smiths Creek Landfill Construction Permit Number: 4061

Issue Date: April 8, 2004

The permittee shall comply with all terms of this permit and the provisions of Part 115 and its rules. This permit includes the permit application and any attachments to this permit.

- 1. The permittee shall construct the Facility in a manner that will not violate any state or federal law.
- 2. This permit authorizes the construction of the disposal area as defined in the Application for Permit to Construct a Solid Waste Disposal Area (Application) documents dated December 11, 2003, received by the Michigan Department of Environmental Quality (Department) on December 12, 2003, and revised January 19, 2004. The new disposal area authorized by this permit shall not be utilized for the disposal of solid waste until an operating license for the disposal area is issued by the Department.
- 3. The attached map (Attachment A) shows the Facility, the area permitted for construction, area(s) authorized for the placement and/or acceptance of solid waste, monitoring points, leachate storage units, site roads, and related appurtenances.
- 4. Issuance of this permit is based on the assumption that the information submitted by the Applicant in the Application dated December 11, 2003, received by the Department on December 12, 2003, and revised January 19, 2004, and any subsequent amendments is accurate. Any inaccuracies or deviations found in this information may be grounds for the revocation or modification of this permit and/or other enforcement action. The permittee shall inform the Department's Waste and Hazardous Materials Division, Southeast Michigan District Supervisor, of any known inaccuracies and/or any deviation in the information of the Application that would affect the permittee's ability to comply with the applicable rules or permit conditions. This permit is issued based on Department review of the Application, EQP 5506. The Application includes the following documents or their approved revisions that are incorporated by reference and become enforceable portions of this permit:
  - a. Application Form EQP 5506.
  - b. Fee in the amount of \$750.
  - c. Construction Permit Application for Smiths Creek Landfill Solid Waste Disposal Area Vertical Expansion, Volumes I, II, and III, prepared by CTI and Associates, Inc., dated December 2003 and revised March 2004.
  - d. Engineering plans titled "Smiths Creek Landfill Construction Permit, Kimball Township, St. Clair County, Michigan." The plans consisting of 24 sheets were prepared by CTI and Associates, Inc., dated December 2003 and revised March 2004.
- 5. The sampling parameters and monitoring frequencies are outlined in the Hydrogeological Monitoring Plan. The sampling results shall be submitted to the Department's Waste and Hazardous Materials Division, Southeast Michigan District Office.
- 6. VARIANCES: None.
- 7. SPECIAL CONDITIONS: N/A.
- 8. **TERM**: This construction permit shall expire one year after the date of issuance, unless development under the construction permit is initiated within that year.

## END OF PERMIT

APPROVED BY:

JAB

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CTI and Associates, Inc.

DATE:

12/9/03